JUN 1 4 2004 5

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number. are required to respond to Application Number 10/019,142 TRANSMITTA Filing Date April 15, 2002 **FORM** First Named Inventor Wieth et al. Art Unit 2632 (to be used for all correspondence after initial filing) Examiner Name **Daniel Previl** Attorney Docket Number SPT-PT002 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication X Drawing(s) to Group Fee Transmittal Form Appeal Communication to Board X Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group X Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a X Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please X Terminal Disclaimer Identify below): Extension of Time Request Replacement Figures 1, 2, 4, and 6 Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) JUN 1 7 2004 GROUP 3600 Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. 34,626 Firm Randolph J. Huis Volpe and Koenig, P.C. Individual name Signature Date June 9, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Randolph J. Huis June 9, 2004 Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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## Under the Paperwork Reduction Action 1995. FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	55
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Sporia to a concentration of the	711100000	$\overline{}$
Co	omplete if Known	
Application Number	10/019,142	
Filing Date	April 15, 2002	<b>- - - - - - - - - -</b>
First Named Inventor	Wieth et al.	- K)
Examiner Name	Daniel Previl	4
Art Unit	2632	
Attorney Docket No.	SPT-PT002	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)  3. ADDITIONAL FEES Large Entity   Small Entity	Og		
Check Credit card Money Other None	3. ADDITIONAL FEES			
	Large Entity   Small Entity	0		
Deposit Account:	Fee Fee Fee Fee Description  Code (\$) Code (\$)	ee Paid		
Deposit Account 22-0493	1051 130 2051 65 Surcharge - late filing fee or oath	70,7,510		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name Volpe and Koenig, P.C.	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for experte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action	<del></del>		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month	55		
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Fee Paid Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$)	1255 2,010 2255 1,005 Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee	1401 330 2401 165 Notice of Appeal			
1002 340 2002 170 Design filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160   2005   80   Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
	1452 110 2452 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 0	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid	d 1502 480 2502 240 Design issue fee			
Total Claims 18 - 28 ⇒ 0 x 0 = 0	1503 640 2503 320 Plant issue fee			
Independent 2 - 3 = 0 x 0 = 0	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent O = 0	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	ŀ		
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 .9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$) 0 Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55			

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 215-568-6400 34,626 Name (Print/Type) Randolph J. Huis (Attorney/Agent) Date June 9, 2004 Signature

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